**AJAX Introduction:**

AJAX is a developer's dream, because you can:

* Update a web page without reloading the page
* Request data from a server - after the page has loaded
* Receive data from a server - after the page has loaded
* Send data to a server - in the background

The keystone of AJAX is the XMLHttpRequest object. The keystone of AJAX is the XMLHttpRequest object. The XMLHttpRequest object can be used to exchange data with a server behind the scenes. This means that it is possible to update parts of a web page, without reloading the whole page.

Syntax for creating an XMLHttpRequest object:

*variable* = new XMLHttpRequest();

example for this:

var xhttp = new XMLHttpRequest();